



INSTRUCTION MANUAL

F23

BODY SHELL SET

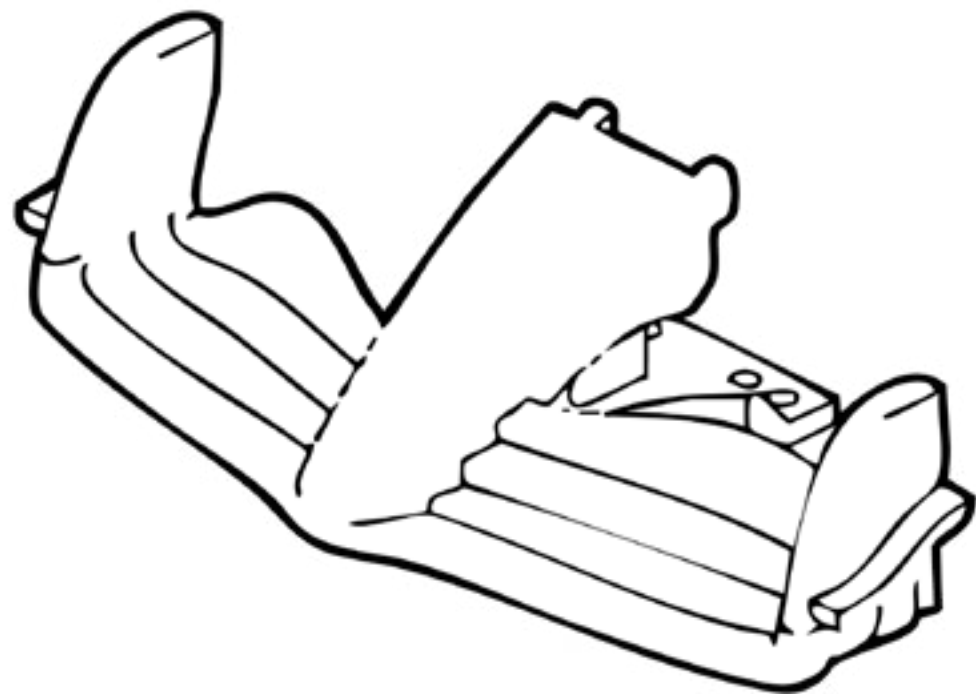
- **Compatible with Kyosho Mini-Z Racer**
MR-04 (MM) Wheelbase LL (98mm)

MR-03 +

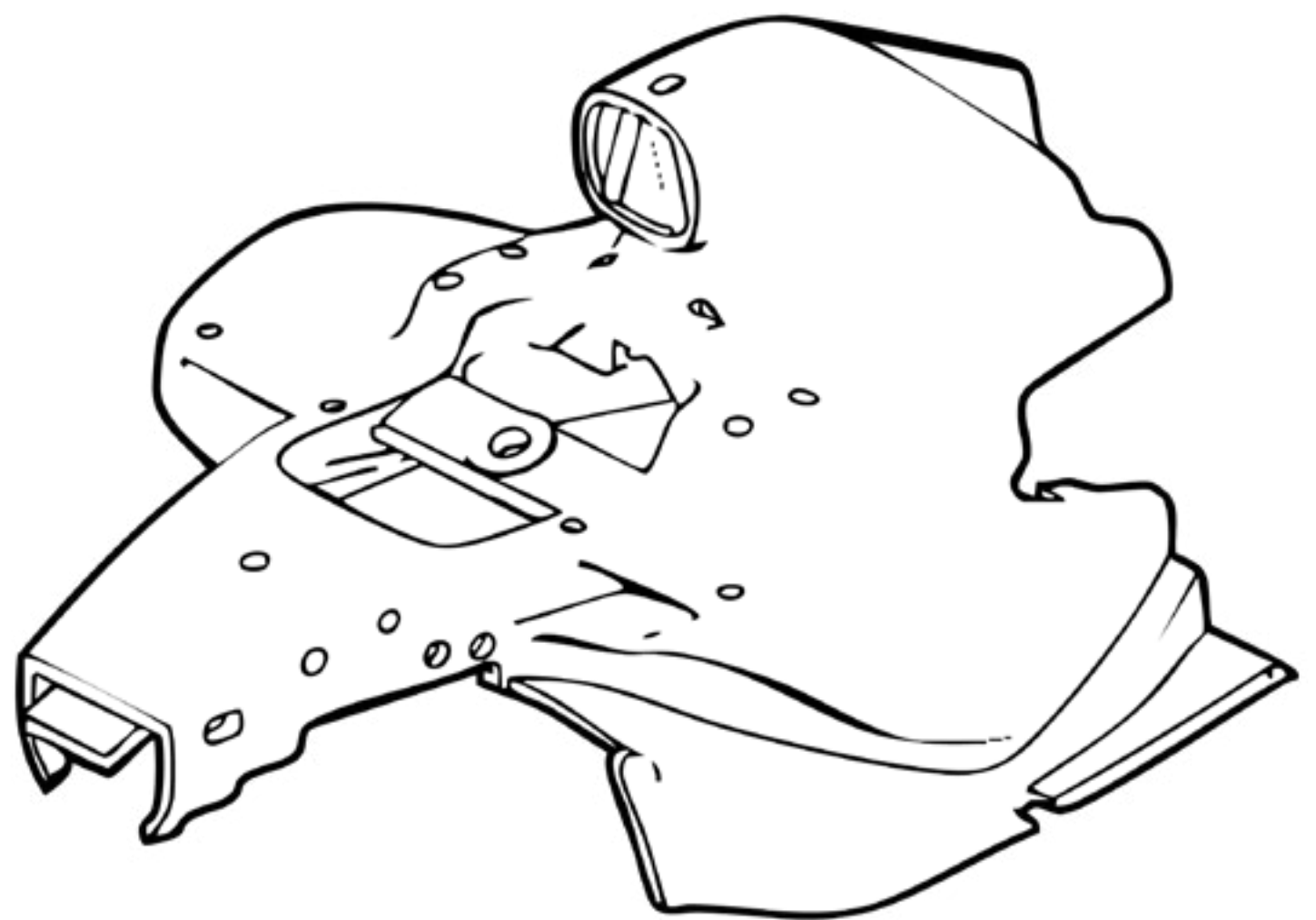
[Motor Case Set (MR-04MM) MZ714]
	Rear Shock Set MZ206C	
	Small Parts for Suspension (MR-04) MZ708	

- Use wide front width
- IC tag mountable
- Parts are unpainted
- This is not a genuine Kyosho product
- Specifications may change without notice

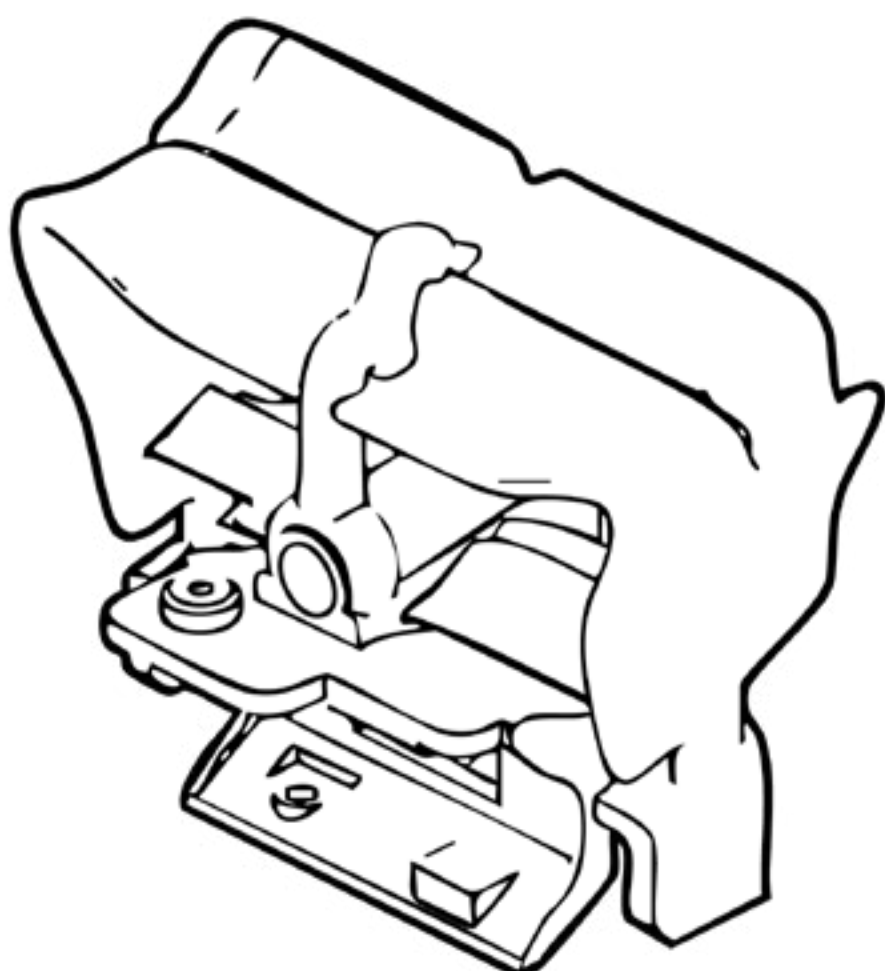
Contents of the Product



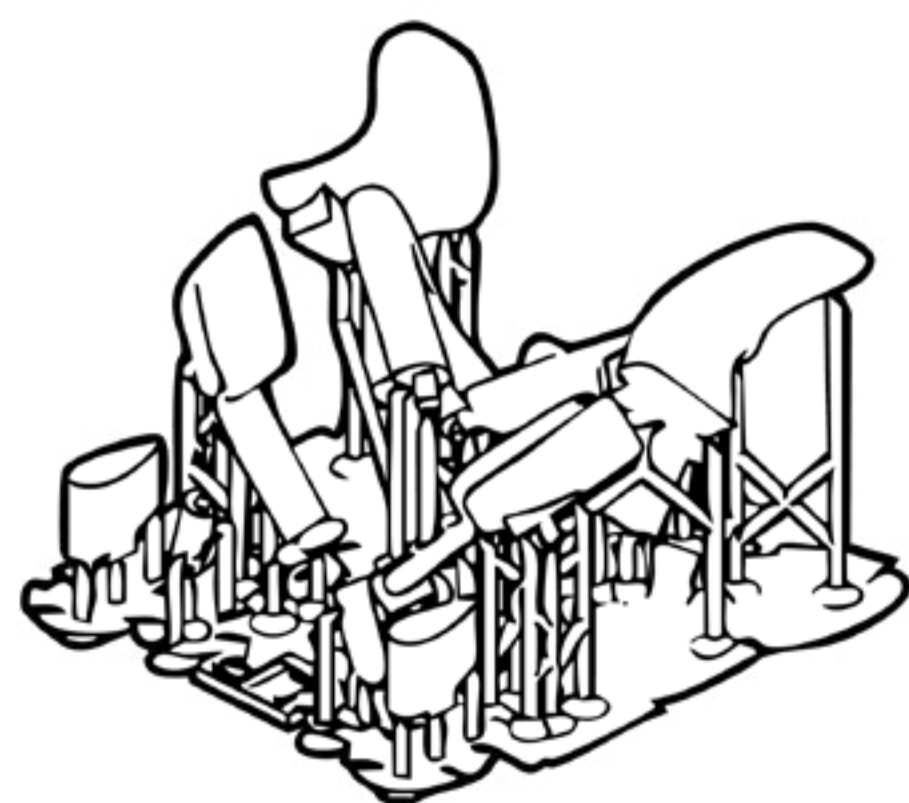
Front Wing



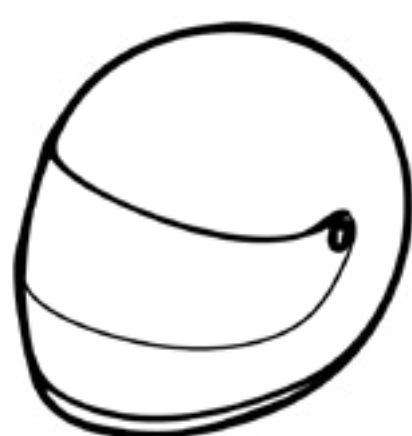
Body



Rear Wing



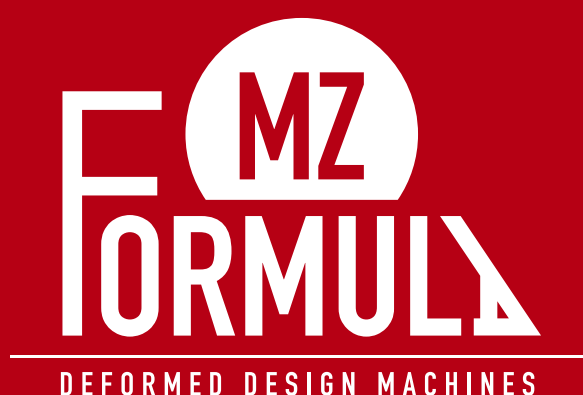
Small Parts



Helmet



2x6mm F/H tapping screw x1
2x6mm Bind tapping screw x1
3x8mm F/H tapping screw x1



Items Required for Running

**You cannot drive with this set alone.
In addition to a basic Mini-Z Racer setup (MR-04 or MR-03), please prepare the following parts and tools.**

■ Kyosho Mini-Z Racer

MR-04 (MM) Wheelbase LL (98mm), or MR-03 **with Motor Case Set (MR-04MM) MZ714.**

※ If you are converting from a chassis other than the MR-03MM, you will need the Rear Shock Set MZ MZ206C and Small Parts for Suspension (MR-04) MZ708 separately.

■ MZ FORMULA dedicated wheels

MZF-W01F / Wheel Type A Front (Contains 2 pieces)

MZF-W01R / Wheel Type A Rear (Contains 2 pieces)

■ Tires (You will need one set each for the front and rear.)

Front

MZF-TS01F Slick Tire Type A / TPU Front 2pcs.

MZF-TR01F Rain Tire Type A / TPU Front 2pcs.

Kyosho [MZW39-30] MINI-Z low height Slick tires 30° (Contains 4 pieces)

Rear

MZF-TS01R Slick Tire Type A / TPU Rear 2pcs.

MZF-TR01R Rain Tire Type A / TPU Rear 2pcs.

Kyosho [MZW17-20(B)] wide tire set 20° (Contains 4 pieces)

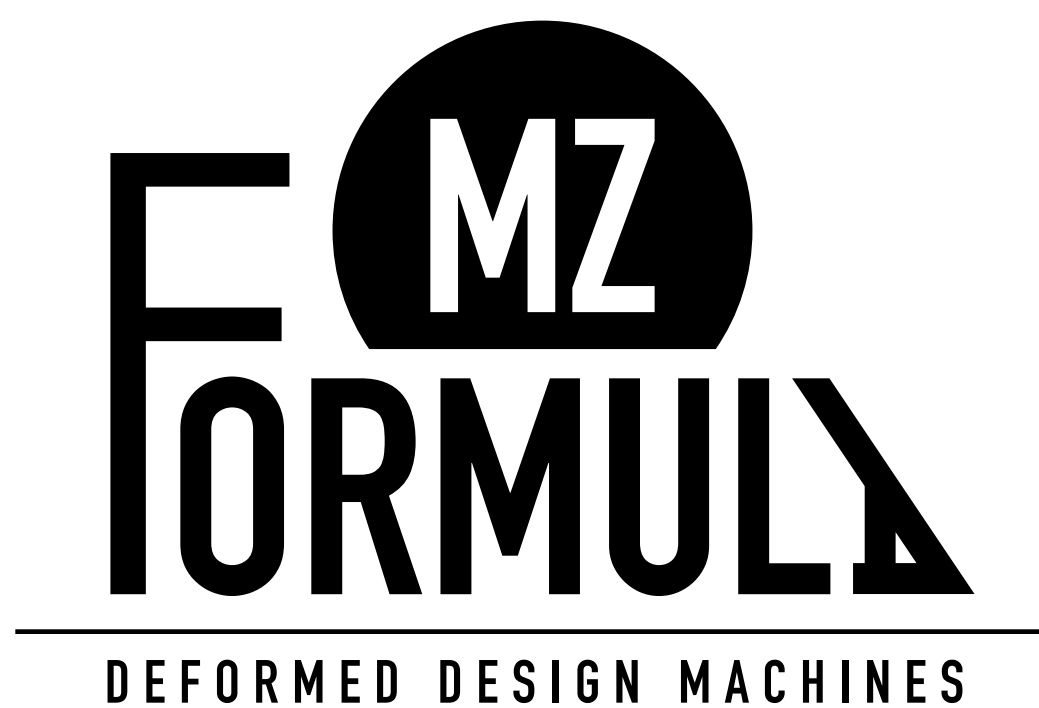
■ Tool for wheel nuts

Kyosho [MZW101]

Mini-Z Racer 4.5mm Box Driver (sold separately)

【Handling Precautions】

- ※ Although made from high-toughness resin, it is more fragile than ABS and may crack if overbent.
 - ※ Produced with a 3D printer; support material or marks may remain. Please remove before use.
 - ※ Due to 3D printing, slight dimensional inaccuracies may occur. Minor fitting adjustments may be necessary.
 - ※ The material is UV resin; avoid direct sunlight or temperatures above 40° C.
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**More information
about MZ FORMULA**

**MZ FORMULA
Official FACEBOOK**



**enjoy smile
Official YouTube**



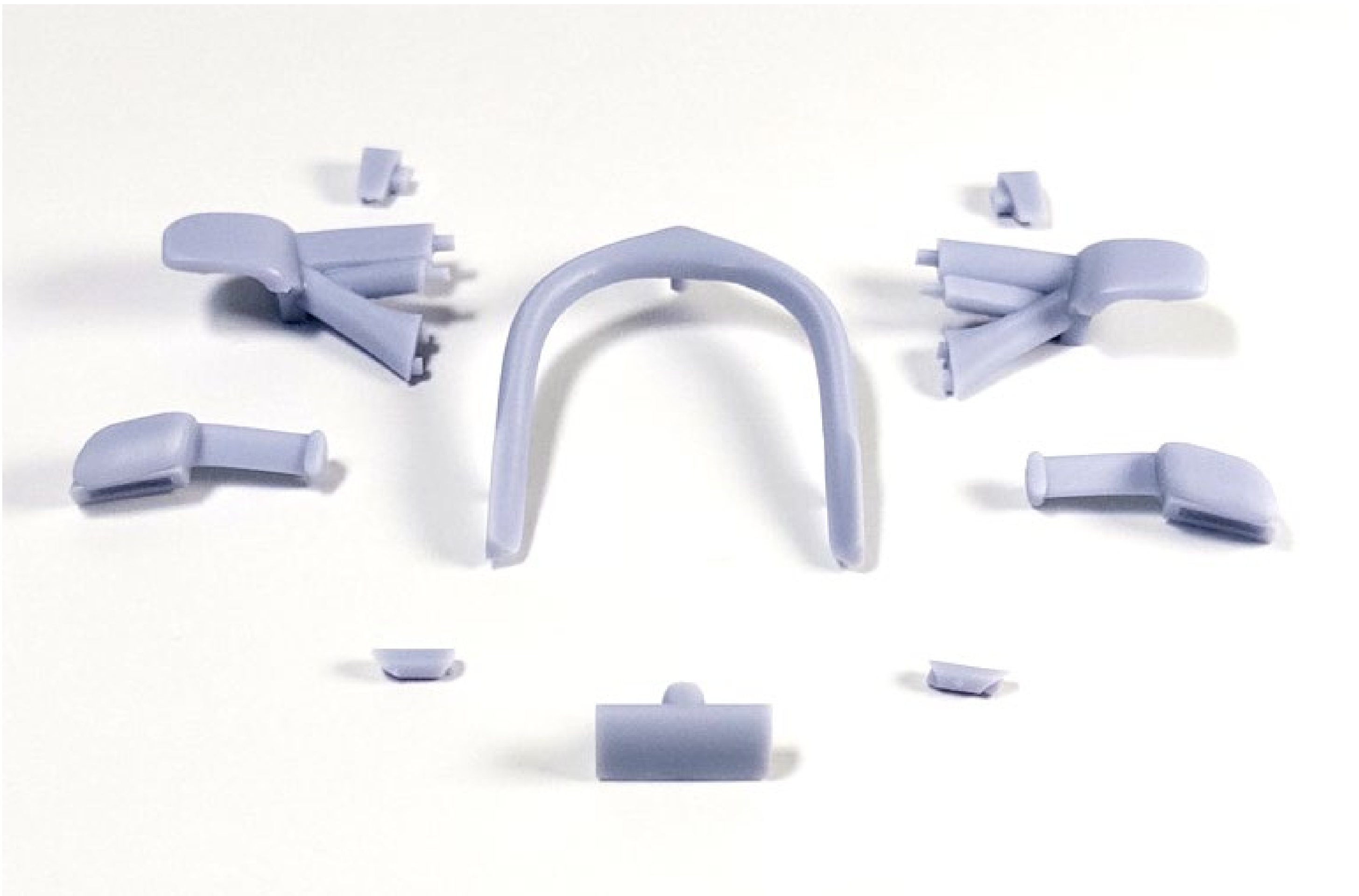
MZ FORMULA Product Inquiry

Distributor : enjoy smile Co.

<https://enjoysmile.co.jp/>


Body Assembly

1. Cut off the integrated small parts from the support using nippers or similar tools.




2.

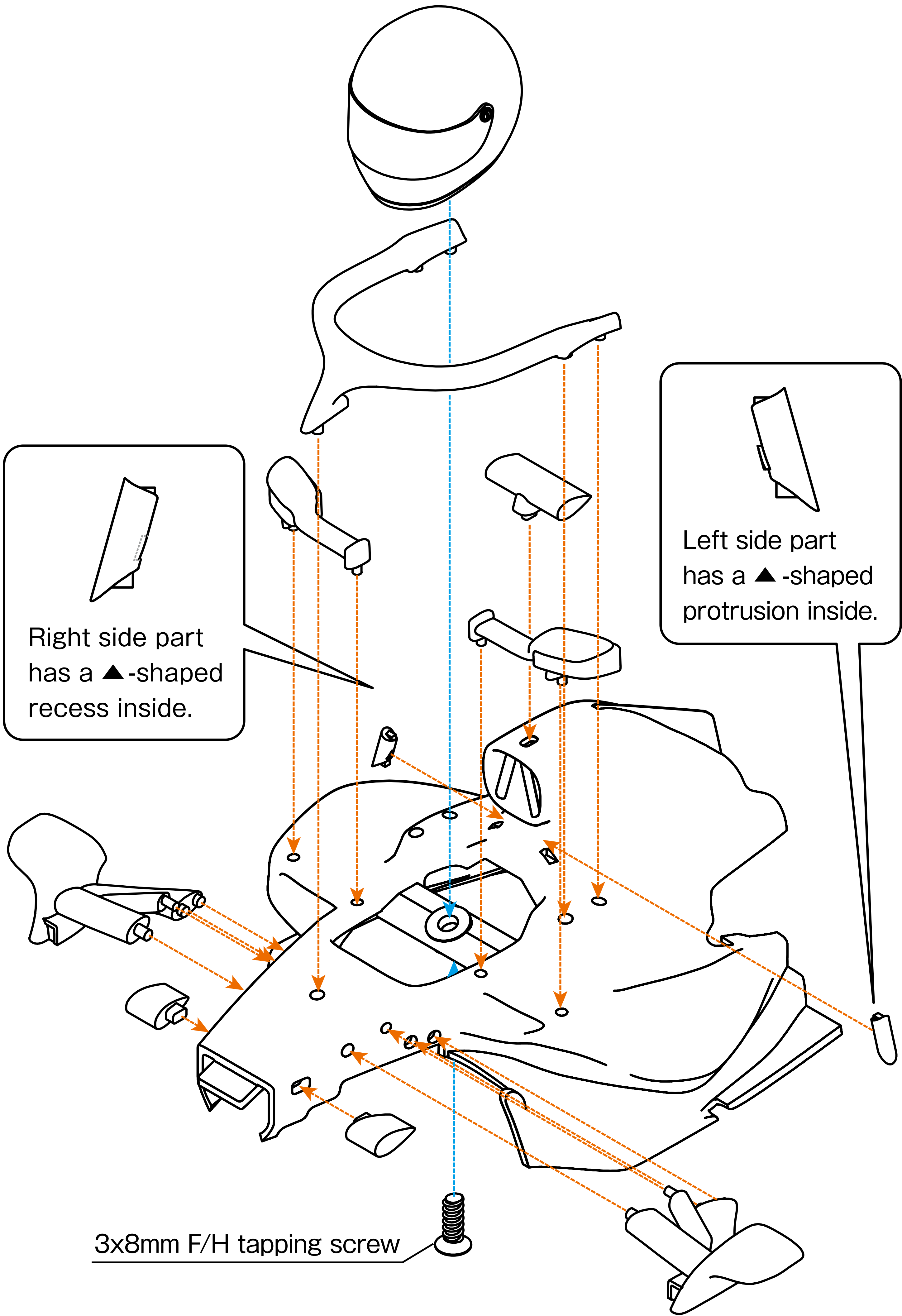
Glue the small parts in place referring to the diagram below. If the stay under the induction pod is tight due to support residue, trim it slightly before gluing.



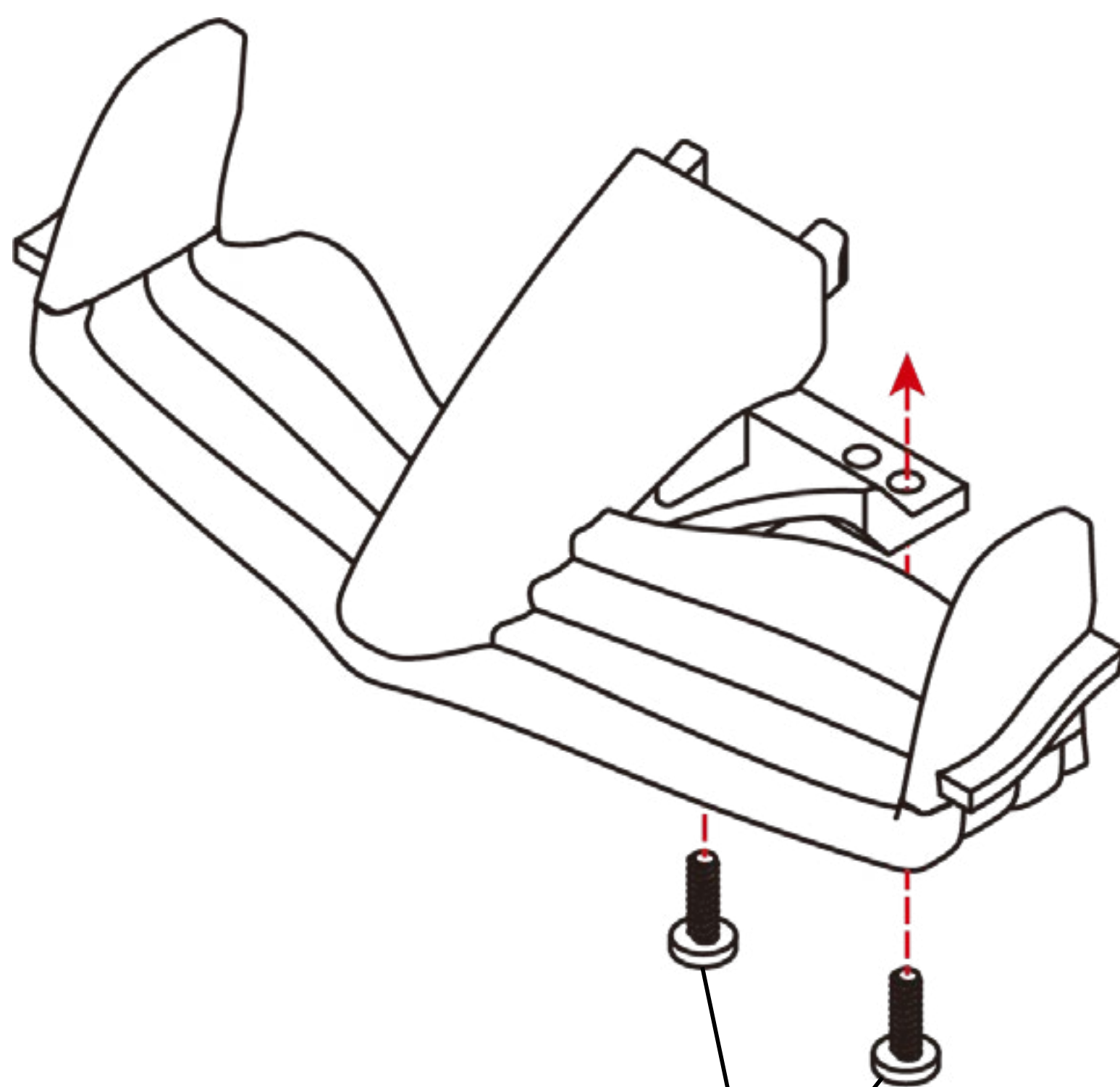
Fix with glue (instant, multi-purpose, wood glue, etc.)



Fix with screws



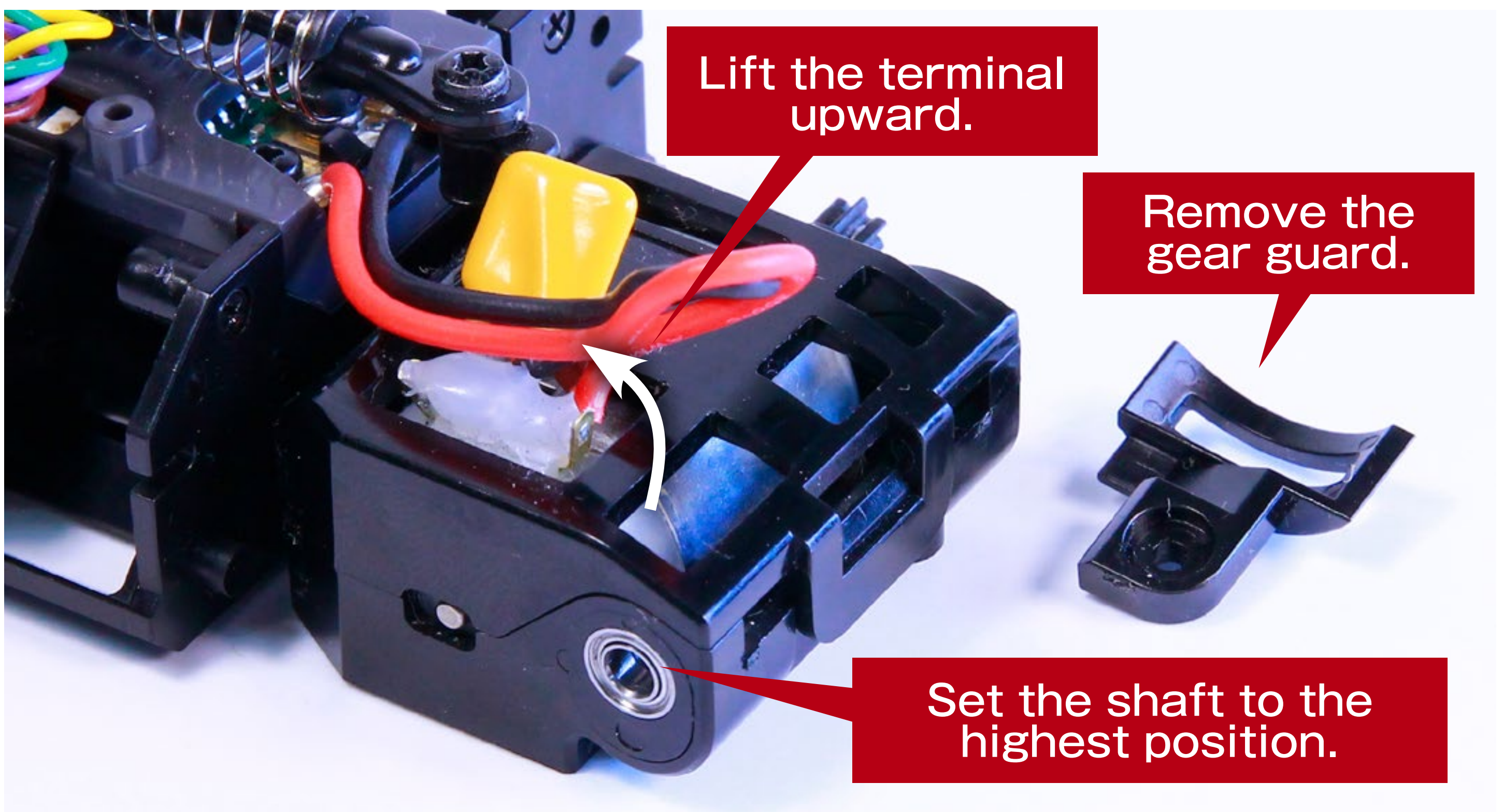
3. Remove the body mount parts from chassis and use the same screws to install the front wing in the same position.



2x6mm Bind tapping screw



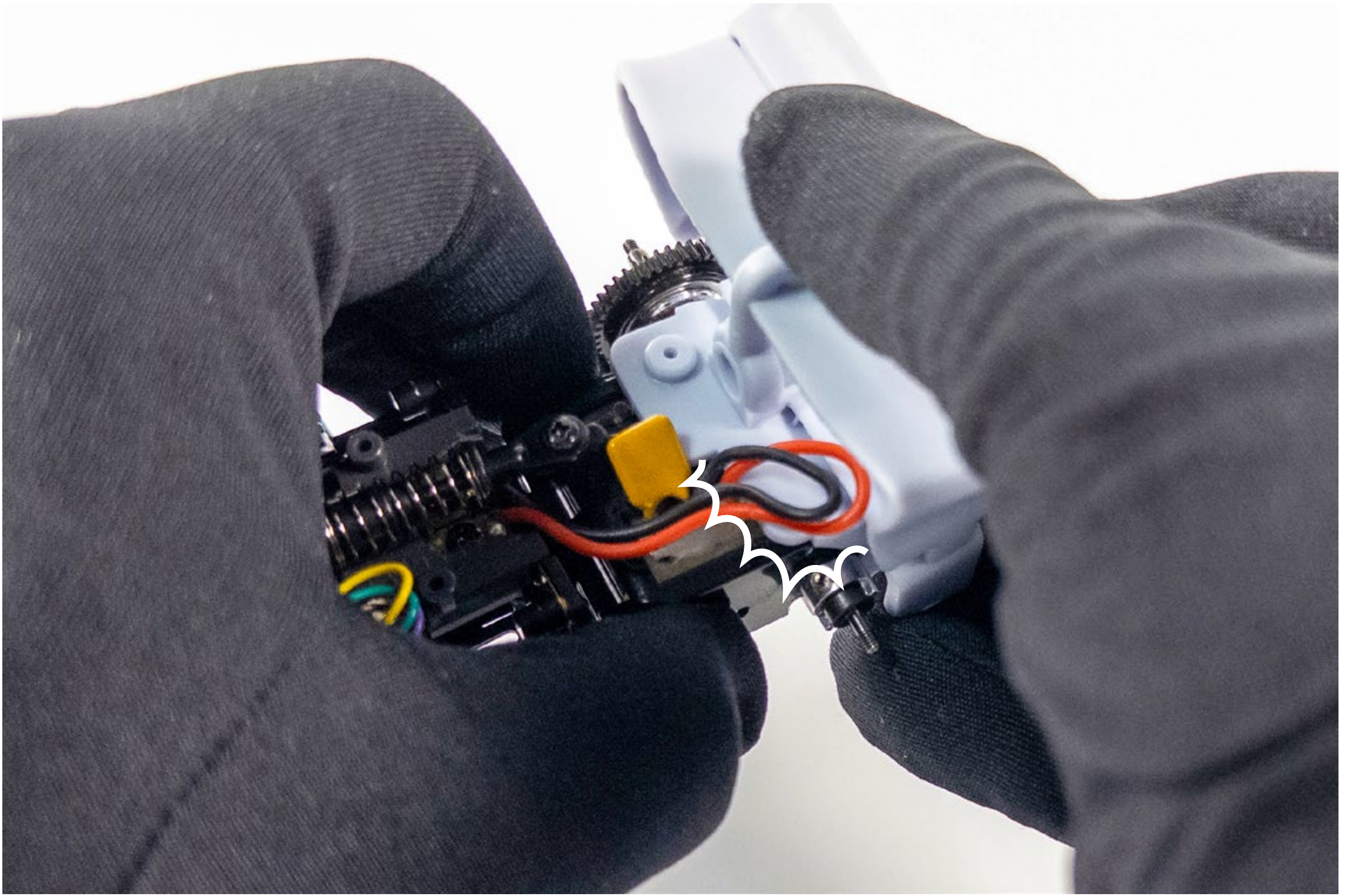
- 4.** Bend the positive terminal of the motor upward to create space for the “tab” on the back of the upper part of the wing mount to catch onto.
For brushless motors, cut off the part of the tab that interferes with the connector terminals.
Also, remove the spur gear cover and assemble the ride height adjustment parts so that the axle is set to the highest position.



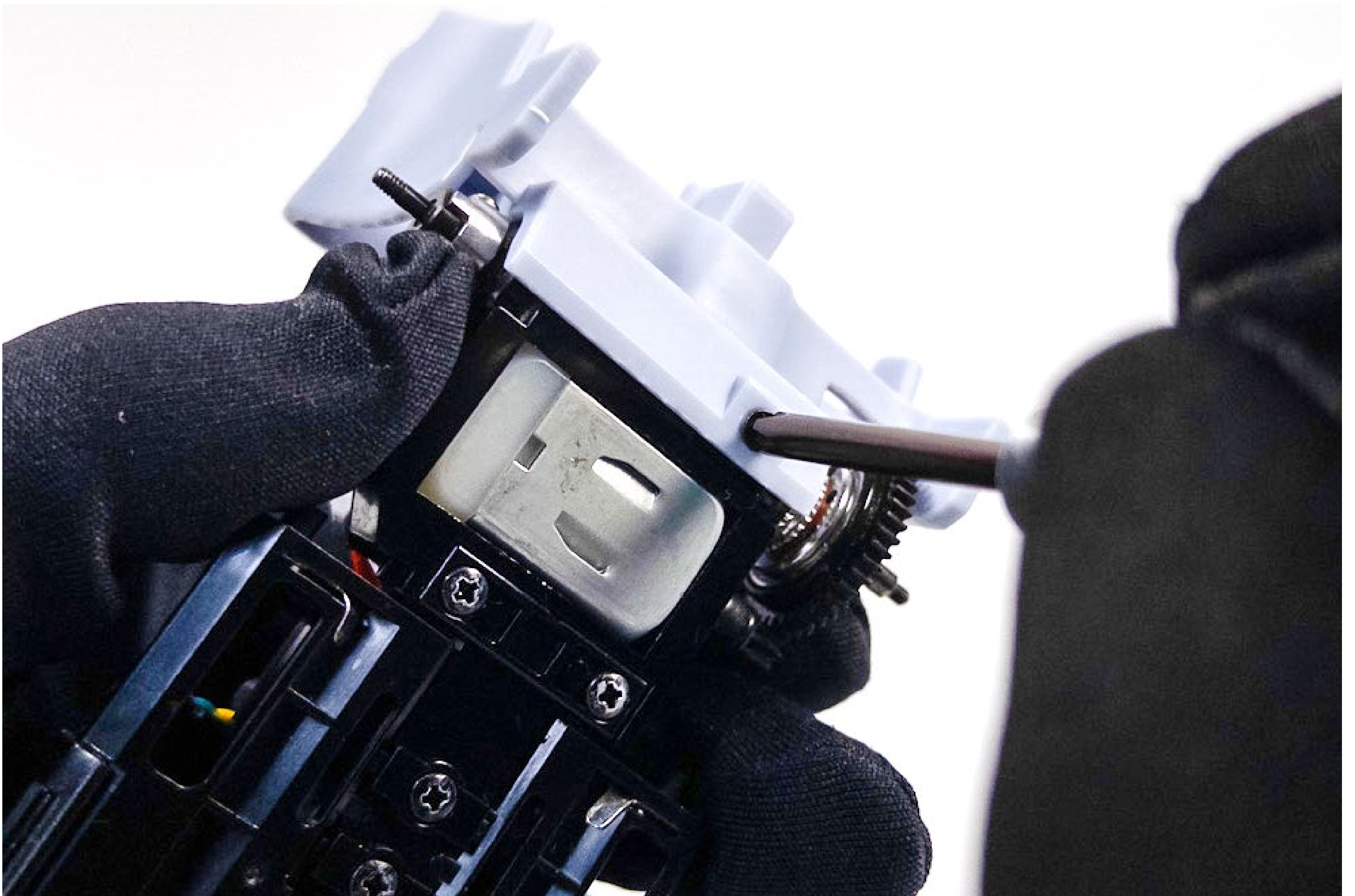
- 5.** Assemble the differential gear shaft and insert the wing.
Align the position using the pin on the bottom side of the wing part, then slide and push it in the direction of the arrow.



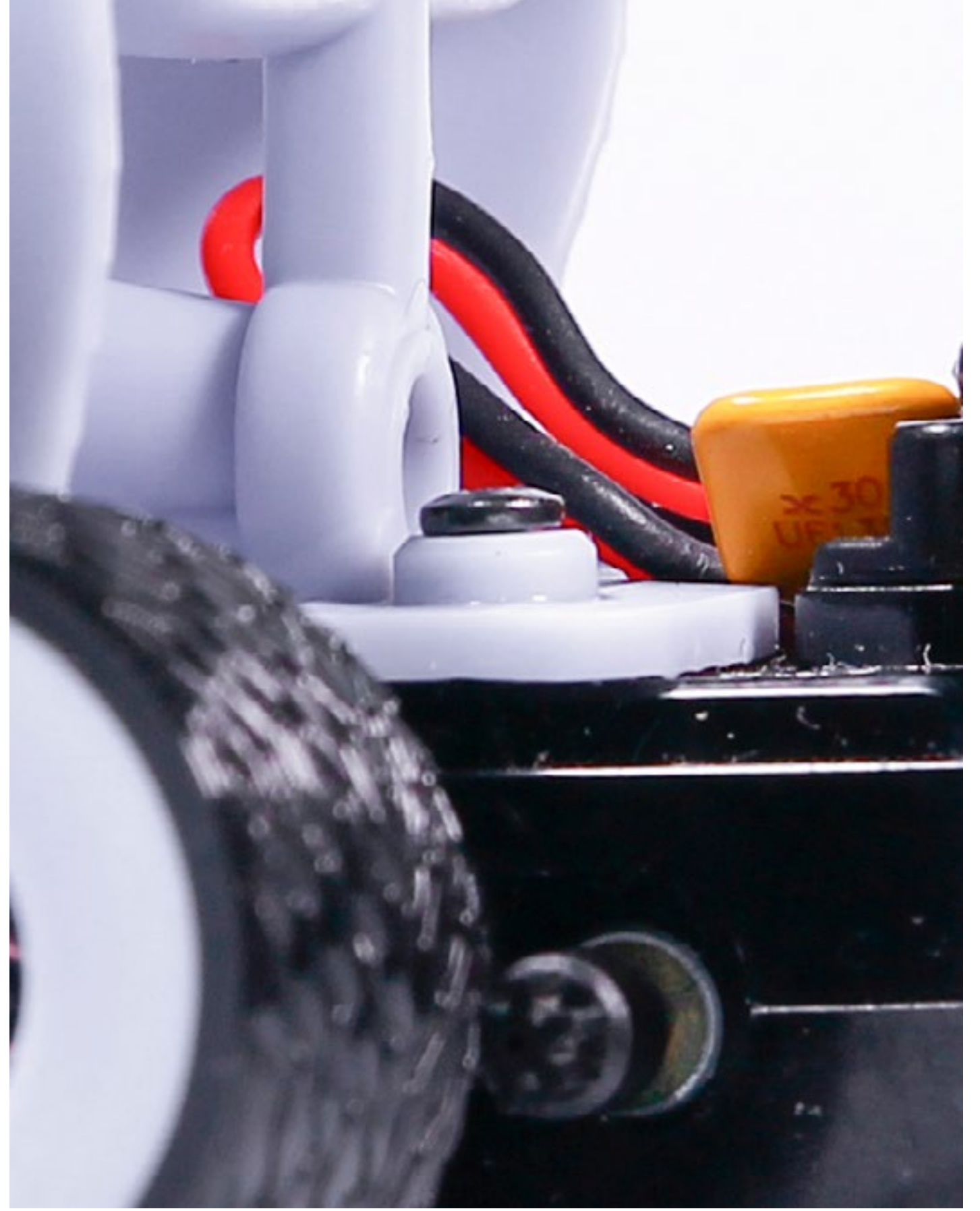
6. Push the entire wing into the motor case, and hook the tab on the top of the wing mount onto the corner of the hole at the rear end of the motor.



7. Fix with 2x6mm F/H tapping screw.



8. Insert the 2x6mm bind tapping screw into the mount screw hole and tighten it until it holds. [**※ Do not overtighten!**] The screw is used to hook into the motor case slit, so light contact between the screw head and hole surface is sufficient. Also, make sure the mount does not lift.



9. Insert the front tab of the body between the holders at the rear end of the nose, then place the body over the chassis.



10. Hook one side of the body mount into the chassis slot, then slightly widen and insert the other side into the slot.



※ Be careful not to overexpand the body as it may crack!

11. Attach the wheels and tires to complete. When using Mini-Z tires, install two rubber tires on one wheel.





DEFORMED DESIGN MACHINES